DISABILITY INFORMATION SYSTEM REPORT

MARCH 31, 1987

Government of Newfoundland and Labrador
Department of Health

DEPARTMENT OF HEALTH
DIVISION OF RESEARCH & STATISTICS
REPORT NO. 7

DISABILITY INFORMATION SYSTEM REPORT
MARCH 31, 1987

91-05222/

F O R E W O R D

This report of the Disability Information System (DIS) provides an overview of the DIS's operations and includes a cumulative statistical summary of cases registered to March 31, 1987. The DIS does not claim complete accuracy. A case follow-up system is ongoing so that the degree of accuracy can be improved.

The objective of this report is to indicate the different types of demographic data available through the Registry and to provide the necessary data for improvement of service to disabled persons in Newfoundland and Labrador.

Consulting services were provided by Mr. R. Parsons, Supervisor of Information, Statistics and Publication, Department of Education and Mr. Ron Day, Director of Research & Planning, Department of Social Services.

This report was prepared by Ms. Catherine Ryan with the assistance of Ms. Lida Fagan, Secretary to the Disability Information System.

The Division gratefully acknowledges the advice of the consultants and the cooperation of government departments and registering agencies.

Comments or queries regarding the report's content and requests for additional statistics or information may be directed to:

Disability Information System
Department of Health
Division of Research & Statistics
Confederation Building West Block
St. John's, NF
A1C 5T7

TABLE OF CONTENTS

		Page
FOREWORD		i
SECTION I	REVIEW OF DISABILITY INFORMATION SYSTEM ORGANIZATION & OPERATION	
	Introduction	1
	Administration	1
	Objectives	2
	Identification Criteria	2
	Identification	3
	Registering Agencies	3
	Confidentiality	4
	Ascertainment	4
	DIS Use	5
	Definitions	6
	Chart 1. Present Administrative Structure	7
	Chart 2. Disability Information System Data Flow Chart	8
	Table 1. Number of Cases by Age & Sex Identified to March 31, 1987	9
	Table 2. Number of Cases by Age, Sex & Impairment Identified to March 31, 1987	10
SECTION II	GEOGRAPHICAL DISTRIBUTION OF IDENTIFIED CASES BY AGE, SEX & COMMUNITY HEALTH REGIONS & DISTRICTS	
	Table 3(A) St. John's Region	11
	(B) Eastern Region - Avalon Peninsula Area	12
	(C) Eastern Region - Burin-Bonavista Peninsula Area	13
	(D) Central Region - Gander Area	14
	(E) Central Region - Grand Falls & Baie Verte Areas	15
	(F) Western Region - Corner Brook Area	16
	(G) Western Region - Stephenville Area	17
	(H) Grenfell Regional Health Services Region - Southern & Northern Areas	18
SECTION III	GEOGRAPHICAL DISTRIBUTION OF IDENTIFIED CASES BY AGE, SEX & SOCIAL SERVICES REGIONS & DISTRICTS	
	Table 4(A) St. John's Region	19
	(B) Eastern Region	20
	(C) Central Region	21
	(D) Western Region	22
	(E) Labrador Region	23
SECTION IV	GEOGRAPHICAL DISTRIBUTION OF IDENTIFIED CASES BY AGE, SEX & SCHOOL BOARDS	
	Table 5(A) Integrated School Board	24
	(B) Roman Catholic School Board	25
	(C) Pentecostal Assemblies Board of Education	25
	(D) Seventh-Day Adventist School Board	25

DISABILITY INFORMATION SYSTEM
Department of Health
Division of Research & Statistics
Confederation Building West Block
St. John's, NF
A1C 5T7

REVIEW OF DISABILITY INFORMATION SYSTEM ORGANIZATION AND OPERATION

Introduction

In 1972, the Ministers of Education for New Brunswick, Newfoundland, Nova Scotia and Prince Edward Island, appointed a committee to study the needs of those children in the Atlantic Provinces who required special education.

One of the committee's recommendations was that a Provincial Registry of Disabled Persons (Disability Information System, DIS) be established through the cooperative efforts of the Departments of Health, Education and Social Services.

Administration

In 1974, a DIS was established for the Province of Newfoundland and Labrador. The DIS is a joint responsibility of three government departments: Education, Social Services and Health. The Department of Education, Division of Special Education Services was responsible for its operation and administration from 1974 to March 1984. On April 1, 1984 the DIS was transferred to the Department of Health.

The DIS is advised by a Provincial Advisory Committee consisting of representatives from the Department of Education, Health, Social Services and other agencies; Children's

Rehabilitation Centre, C.N.I.B., Community Medicine, Memorial University, Dr. Charles A. Janeway Child Health Centre, Workers' Compensation, Consumer Organization of Disabled People (COD).

Objectives

Disability Information System's objectives:

To ascertain, record and classify persons with disabling conditions in the Province of Newfoundland and Labrador, so as to provide a reliable basis for estimating the prevalence and distribution of specific conditions within the population.

To assist government departments and agencies to plan and program appropriate services for disabled persons in the Province.

To encourage earlier detection of disabled persons so that services can be initiated as early as possible.

To undertake statistical analyses of the data.

To support research.

Identification Criteria

Any person from birth to 21 years of age inclusive with any disabling or handicapping conditions which:-

interferes with education (whether the person goes to a special school or whether he/she does not go to school at all, or whether he/she has to have special attention in a regular school);

requires continuous medical supervision;

interferes or will interfere with competitive or sheltered employment;

may be considered disabled to the extent that the person will require future services

Persons with emotional or mental illness are not currently registered.

In 1978, a survey of all mentally retarded adults in the province was implemented (excluding those in nursing homes or institutions). Field Social Workers collected the necessary data for the registration of this target group. Approximately 1,000 handicapped adults were identified through this process.

In 1986 the mandate to include persons of all ages with all disabilities was approved and plans are being formed regarding its implementation.

Identification

Identification is voluntary. When the DIS is notified of a persons with a possible disability, the name and detailed files are checked so that duplication is avoided. If the person has not been identified previously, a tentative notification form is sent to the identifying agency requesting the collection of further information and, if where applicable, guardian or client consent is requested for identification and/or release of data.

Identifying Agencies

Agencies currently assisting in the identification of persons with the Disability Information System are:-

Department of Health -
Public Health Nurses (birth to 21 years)

Department of Social Services -
Social Workers (mentally retarded adults and children under their care)

Department of Education -
Special Schools

Children's Rehabilitation Centre

C.N.I.B.

Dr. Charles A. Janeway Child Health Centre -
Cystic Fibrosis Nurse Co-ordinator
Hemophiliac Nurse Co-ordinator

Voluntary Agencies

Confidentiality

Preservation of record confidentiality and the guarantee that individual's rights to privacy will be protected are of constant concern to government.

The established policy is that information on individual cases is not disclosed to anyone other than those authorized by government. Persons in the private sector wishing to contact an individual are referred to the identifying agency.

Aggregated data is available on request to anyone.

Ascertainment

Multiple data sources which compensate for the potential deficiency of voluntary reporting are used by the DIS with the cooperation of the following departments, agencies and persons:-

Department of Education -
Special Schools
Special Services Division

School Boards -
Special Education Consultants
Special Education Teachers

Department of Social Services -
Child Welfare Division
Rehabilitation Division

Department of Health -
Division of Research & Statistics
Provincial Health Districts - Public Health Nurses
Hospitals (Newborn Nurseries)

Dr. Charles A. Janeway Child Health Centre (Admissions & Discharge Forms)

Physicians

Children's Rehabilitation Centre
Voluntary Agencies -
C.N.I.B., etc.

DIS Use

The DIS is used for the following purposes:-

To provide a central index for disabled persons in Newfoundland and Labrador.

To identify disabled persons for surveys of special groups, regionally and provincially by Departments of Education, Health and Social Services.

To provide statistical information for planning services in specific areas.

To aid prompt discovery of cases with a view to their early treatment and rehabilitation.

To provide statistics for projects and research.

To provide information on the services which are available to disabled persons.

Definitions

For the purpose of this report the WHO definitions will be used:-

Impairment - is any loss or abnormality of psychological, physiological, or anatomical structure or function.

Disability - is any restriction or lack (resulting from an impairment) of ability to perform an activity in the manner or within the range considered normal for a human being.

Handicap - is a disadvantage for a given individual, resulting from an impairment or a disability, that limits or prevents the fulfilment of a role that is normal (depending on age, sex, and social and culture factors) for that individual.

Chart 1. PRESENT ADMINISTRATIVE STRUCTURE OF THE DISABILITY INFORMATION SYSTEM

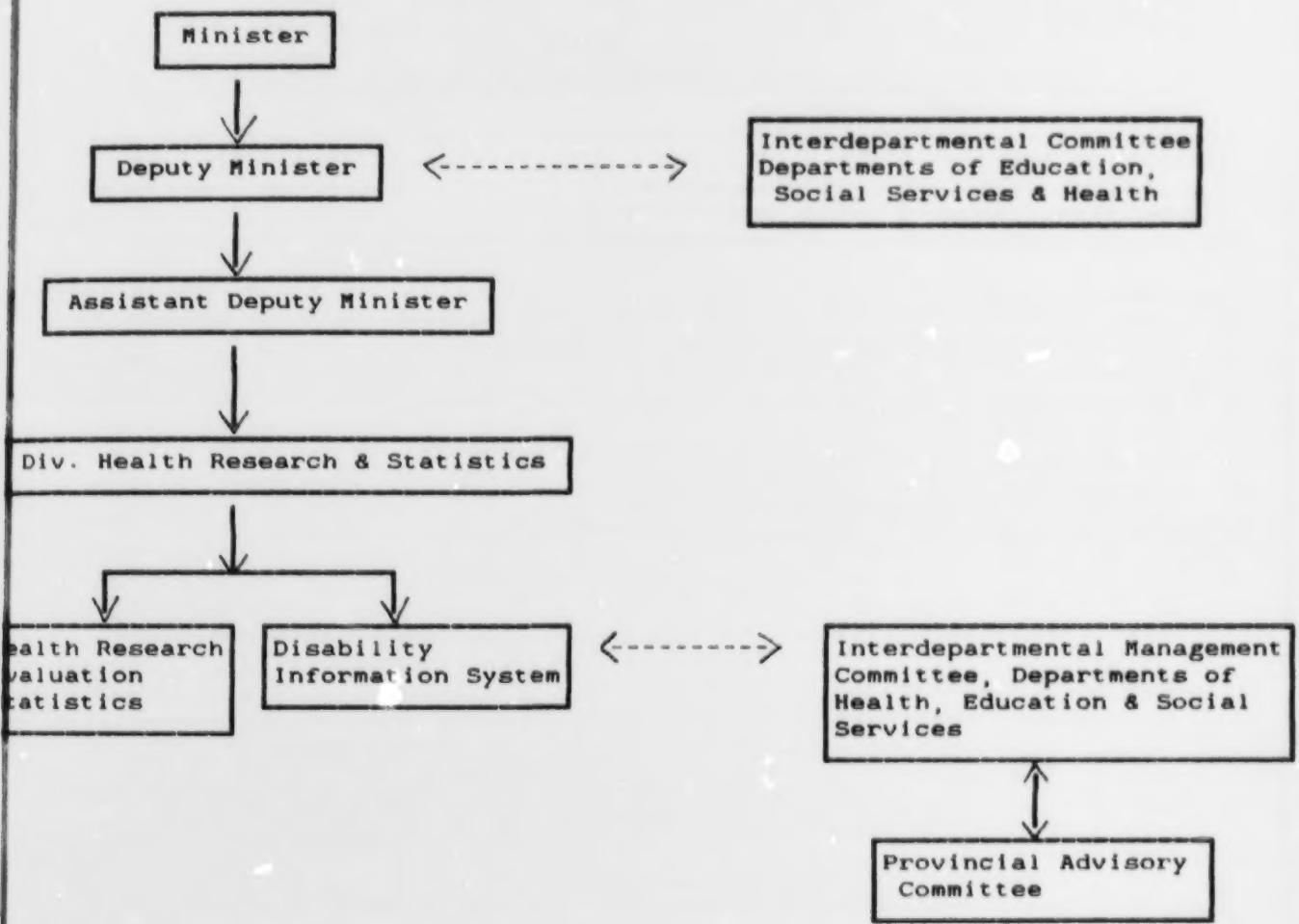

Chart 2. DISABILITY INFORMATION SYSTEM DATA FLOW CHART

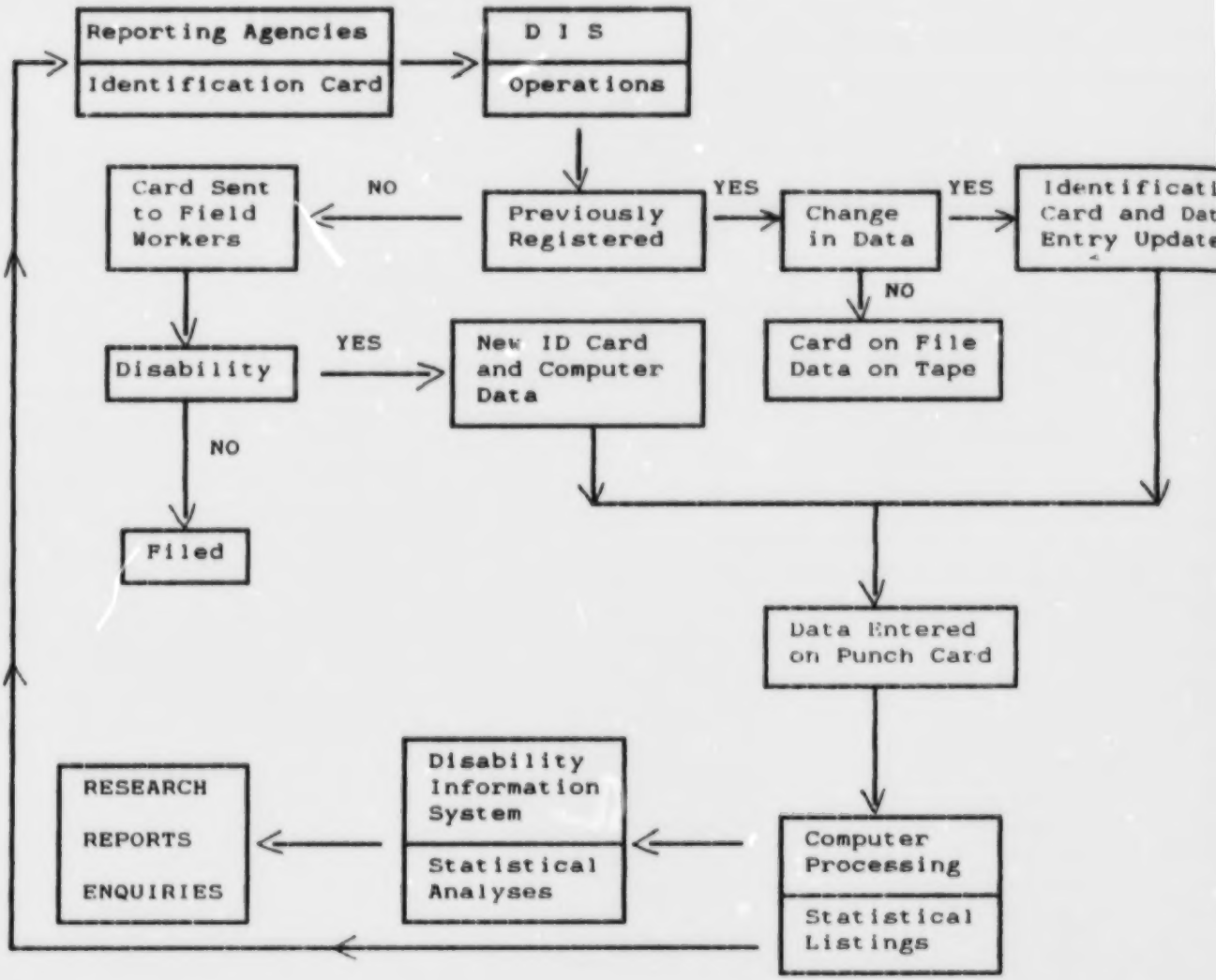

TABLE 1

AGE-SEX COMPOSITION OF DISABILITIES TO MARCH 31, 1987

TABLE 1. NUMBER OF DISABILITIES BY SEX AND AGE IDENTIFIED TO MARCH 31, 1987

Age Group	Male	Female	Total
0 - 4	68	63	131
5 - 9	209	135	344
10 - 14	372	274	646
15 - 19	441	297	738
Under 20	1,090	769	1,859
20 - 24	475	357	832
25 - 29	359	303	662
30 - 34	180	164	344
35 - 39	117	84	201
40 - 44	68	51	119
45 - 49	48	44	92
50 - 54	33	27	60
55 - 59	38	18	56
60 - 64	26	15	41
20 & Up	1,344	1,063	2,407
65 - 69	21	14	35
70 - 79	5	6	11
80 - 89	0	0	0
90 & UP	0	0	0
Total 65+	26	20	46
All Ages	2,460	1,852	4,312

Active records for current year:	
- Updated	605
- Deleted	45
- Identified	65
- Notifications	2,081
- Requested	362

Excluding above figures, the Registry cumulative files consist of:

- Requested for identification	228
- Requested but untraceable within Province	93
- Identified, no permission	78
- Identified, not disabled at present, at risk	208
- Identified, not disabled, does not meet criteria	670

1. Table 1 shows age and sex distribution of all identified cases to March 31, 1987.
2. Numbers in the age category from birth to 21 years represent all disabilities in that age group.
3. Numbers from 20 years (plus) represent mainly those with a mental disability (MR) living in their home communities.

TABLE 2

AGE, SEX AND IMPAIRMENT OF ALL REGISTERED CASES TO MARCH 31, 1987

FOR THE PURPOSE OF THE DIS'S REPORT, THE BROAD CLASSIFICATION OF THE IMPAIRMENTS CAUSING THE DISABILITY WILL BE USED IN THIS TABLE

AGE GROUP	0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
IMPAIRMENT	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
DEVELOPMENTAL DELAY	31	0	83	56	127	83	109	141	433	330	242	219	113	93	70	44	47	29	5	6	0	0	0	0	1360	1017	2357
SKELETAL	30	45	125	76	177	144	172	104	291	239	61	38	10	11	5	0	5	3	0	2	0	0	0	0	876	670	1546
AURAL	4	2	11	10	37	40	48	43	123	107	16	14	1	1	0	0	0	0	0	0	0	0	0	0	240	217	457
OCULAR	6	2	23	10	46	26	46	24	83	54	11	7	0	0	1	1	0	0	0	0	0	0	0	0	216	122	338
LANGUAGE	0	9	14	7	22	16	22	16	14	12	2	6	2	0	0	0	1	0	0	0	0	0	0	0	85	64	151
VISCERAL	0	0	4	5	19	12	26	19	30	25	11	8	2	5	1	3	3	2	0	0	0	0	0	0	96	79	175
GENERALIZED	3	7	7	4	25	15	21	19	57	44	25	29	20	8	6	7	3	1	0	0	0	0	0	0	167	134	301

SECTION II
GEOGRAPHICAL DISTRIBUTION OF DISABILITIES BY AGE, SEX, COMMUNITY HEALTH REGIONS AND DISTRICTS

THE FOLLOWING TABLES 3 (A) - (H) SHOW THE DISTRIBUTION OF IDENTIFIED CASES BY AGE, SEX, COMMUNITY HEALTH REGIONS AND DISTRICTS TO MARCH 31, 1987

TABLE 3 (A)
ST. JOHN'S REGION

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT &	NO.	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
BELL ISLAND	040	0	2	2	2	4	6	0	1	4	0	7	7	9	4	2	3	3	0	0	0	0	0	0	0	39	33	72
FERRYLAND	100	0	2	2	0	0	2	1	1	2	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	6	11	17
FLATROCK	110	1	0	0	0	0	1	1	1	10	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	13	6	19
MOBILE	190	2	0	1	1	2	0	1	1	3	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	9	6	15
POUCH COVE	220	0	1	0	1	3	1	3	1	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	9	16
TREPASSEY	280	0	0	1	0	3	1	2	5	16	16	2	0	0	0	0	0	0	0	0	0	0	0	0	0	24	22	46
ST. JOHN'S	605	14	8	42	41	85	59	88	52	139	120	33	28	7	7	2	3	1	1	0	1	0	0	0	0	402	320	730
TOTAL		17	13	48	45	97	78	96	62	175	167	43	39	16	11	4	6	4	1	0	1	0	0	0	0	500	415	915

TABLE 3 (B)
EASTERN REGION -- AVALON PENINSULA AREA

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT &	NO.	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
BAY ROBERTS	030	0	3	3	5	4	4	8	2	12	8	9	11	9	3	5	6	7	1	1	0	0	0	0	0	58	41	99
CARBONEAR	070	2	1	0	2	3	5	1	3	14	5	8	5	3	5	4	2	0	0	0	0	0	0	0	0	35	28	63
CONCEPTION BAY SOUTH	090	4	1	6	3	1	12	13	4	19	12	6	1	1	0	0	0	0	0	0	0	0	0	0	0	50	35	85
HEARTS DELIGHT - WINTERTON	130	0	2	1	2	0	0	5	3	9	5	5	4	0	3	4	0	1	1	0	0	0	0	0	0	25	20	45
HR. GRACE	150	2	0	5	2	2	2	2	1	4	4	4	4	2	2	1	1	0	0	0	0	0	0	0	0	22	16	38
HOLYROOD - HR. MAIN	160	0	2	2	0	3	1	0	1	9	3	1	0	0	0	0	1	0	0	0	0	0	0	0	0	15	8	23
HOLYROOD - SALMONIER	165	0	0	1	0	2	0	2	5	2	1	3	2	1	1	0	0	0	0	0	0	0	0	0	0	11	9	20
OLD PERLICAN	200	0	1	2	0	0	3	1	1	6	4	6	3	4	3	3	1	2	3	0	1	0	0	0	0	24	20	44
PLACENTIA	210	0	2	3	0	3	5	9	5	5	3	2	9	0	0	1	1	0	1	1	1	0	0	0	0	24	27	51
ST. BRIDE'S	250	1	0	1	2	1	2	3	1	3	3	4	2	0	2	0	1	0	0	0	0	0	0	0	0	13	13	26
ST. MARY'S	270	0	0	2	2	1	2	5	2	15	5	3	2	2	0	0	0	0	0	0	0	0	0	0	0	28	13	41
WHITBOURNE	300	0	0	1	2	4	2	5	6	12	10	4	4	1	1	1	0	1	1	0	0	0	0	0	0	29	26	55
TOTAL		9	12	27	20	24	38	54	34	110	63	55	49	23	20	19	11	11	7	2	2	0	0	0	0	334	256	590

TABLE 3 (C)
EASTERN REGION -- BURIN-BONAVISTA PENINSULA AREA

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT &	NO.	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
BONAVISTA	050	1	2	1	2	3	2	0	2	3	8	5	4	2	0	2	0	5	2	0	0	0	0	0	0	22	22	44
BURIN	060	0	0	2	1	3	6	5	4	14	7	3	3	3	1	1	1	0	0	0	0	0	0	0	0	31	23	54
CATALINA	075	0	0	2	1	3	1	5	0	3	6	3	0	2	1	0	2	1	0	0	0	0	0	0	0	19	11	30
CLARENVILLE	080	2	2	1	2	7	7	11	8	16	15	10	4	10	1	3	0	1	0	0	0	0	0	0	0	61	39	100
COVE BY CHANCE	495	1	1	2	2	2	1	2	1	8	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	10	9	27
FORTUNE	170	1	0	0	0	0	0	1	0	7	1	1	0	1	0	1	0	1	1	1	0	0	0	0	0	14	2	16
GRAND BANK	202	0	0	1	1	7	3	5	2	10	15	2	6	2	5	0	0	0	1	0	0	0	0	0	0	27	33	60
MARYSTOWN	180	2	4	5	2	4	3	5	7	10	8	4	3	2	1	0	0	0	0	0	0	0	0	0	0	32	28	60
RUSHOON	185	0	1	1	0	1	1	1	2	3	2	1	2	0	0	1	1	0	0	0	0	0	0	0	0	8	9	17
NORMANS COVE	770	0	0	0	1	2	1	5	5	5	10	2	1	1	0	1	0	1	0	0	0	0	0	0	0	17	18	35
ST. BERNARDS	596	1	1	1	1	3	1	6	2	5	6	1	2	0	1	0	0	0	0	0	0	0	0	0	0	17	14	31
ST. LAWRENCE	260	0	0	1	1	4	0	4	5	6	8	4	3	1	0	0	0	0	1	0	0	0	0	0	0	20	18	38
TRINITY	290	0	1	3	0	2	0	3	0	10	4	3	3	0	1	0	0	1	0	0	0	0	0	0	0	22	9	31
TOTAL		8	12	20	14	41	26	53	38	100	93	42	32	24	11	9	4	10	5	1	0	0	0	0	0	308	235	543

TABLE 3 (D)
CENTRAL REGION -- GANDER AREA

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT &	NO.	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
BADGERS QUAY	310	1	0	1	3	5	0	2	2	11	6	5	3	4	3	1	0	0	0	0	0	0	0	0	0	30	17	47
CENTREVILLE	320	0	0	1	1	3	0	2	0	7	9	4	6	2	2	0	0	0	0	0	0	0	0	0	0	19	18	37
EASTPORT	330	0	0	0	0	5	2	2	2	6	12	4	5	3	0	2	0	0	0	0	0	0	0	0	0	24	22	46
FOGO	340	0	1	3	5	3	1	6	3	7	7	2	3	2	1	2	1	0	0	0	0	0	0	0	0	25	22	47
GAMBO	350	0	0	1	1	1	1	2	3	4	5	4	0	0	3	0	1	1	1	0	0	0	0	0	0	13	15	28
GANDER	360	1	0	3	1	7	7	4	4	15	16	5	2	0	1	1	0	0	0	0	0	0	0	0	0	36	31	67
GLOVERTOWN	370	0	0	2	1	0	2	1	1	4	5	0	0	2	0	3	0	1	2	0	0	0	0	0	0	13	11	24
MUSGRAVE HR.	380	1	1	3	0	3	3	2	4	16	5	2	3	2	1	1	1	3	1	0	1	0	0	0	0	33	20	53
NEW WORLD ISLAND	390	0	0	3	1	4	0	3	4	11	5	4	3	2	1	0	0	0	0	0	0	0	0	0	0	27	14	41
TWILLINGATE	400	3	2	1	1	1	1	3	3	9	8	0	0	0	2	0	0	0	1	0	0	0	0	0	0	17	18	35
GANDER BAY	365	0	2	0	2	6	2	7	5	6	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0	20	14	34
TOTAL		6	6	18	16	38	19	34	31	96	80	30	26	18	14	10	3	7	6	0	1	0	0	0	0	257	202	459

TABLE 3 (E)
CENTRAL REGION -- GRAND FALLS & BAIE VERTE AREAS

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT &	NO.	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
B. D'ESPOIR	240	0	0	1	1	5	1	4	1	11	11	8	5	1	1	0	0	1	1	0	0	0	0	0	0	31	21	52
BOTWOOD	410	1	2	7	0	9	5	5	12	23	16	10	3	1	2	1	1	0	0	0	0	0	0	0	0	57	41	98
BUCHANS	420	0	0	1	0	4	1	2	3	9	4	3	1	0	2	0	0	0	0	0	0	0	0	0	0	19	11	30
COMFORT COVE	430	1	0	0	1	2	1	7	4	10	4	2	2	2	1	1	1	0	0	0	0	0	0	0	0	25	14	39
GRAND FALLS	440	1	1	5	3	6	6	5	6	16	4	2	4	0	0	2	0	0	2	0	0	0	0	0	0	37	26	63
BISH. FALLS	455	1	0	0	1	7	1	2	7	0	0	4	1	2	2	2	1	0	0	0	0	0	0	0	0	26	21	47
WINDSOR	435	0	0	3	1	2	2	7	3	10	0	4	2	0	1	0	0	1	0	1	0	0	0	0	0	20	17	45
MR. BRETON	140	3	3	6	1	6	6	7	4	9	7	0	1	1	0	0	0	1	1	0	0	0	0	0	0	33	23	56
LEWISPORTE	450	1	1	0	3	3	1	9	3	11	4	5	6	5	1	2	2	1	0	0	0	0	0	0	0	37	21	58
POOL'S COVE	215	1	3	1	0	2	3	0	2	5	4	3	4	0	2	1	1	0	1	0	0	0	0	0	0	13	20	33
ROBERTS ARM	465	1	0	2	0	3	2	6	0	3	2	4	0	4	0	2	0	1	1	0	0	0	0	0	0	26	5	31
SPRINGDALE	460	1	1	1	0	0	4	11	2	0	3	3	4	1	1	4	2	0	0	1	0	0	0	0	0	38	17	55
BAIE VERTE	385	0	1	0	3	10	6	14	5	9	13	10	5	2	1	1	1	0	1	0	0	0	0	0	0	54	36	90
TOTAL		11	12	35	14	67	39	79	52	132	88	58	38	19	14	16	9	5	7	2	0	0	0	0	0	424	273	697

TABLE 3 (F)
WESTERN REGION -- CORNER BROOK AREA

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT &	NO.	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
CORNER BROOK	540	2	2	15	9	21	19	10	8	42	24	9	8	4	3	2	2	0	0	0	0	0	0	0	0	113	75	188
COW HEAD	555	0	0	1	1	1	0	2	1	5	4	3	2	2	1	2	0	0	0	0	0	0	0	0	0	16	9	25
DEER LAKE	570	0	1	7	1	4	2	3	2	13	8	1	4	0	2	0	0	2	0	0	0	0	0	0	0	30	20	50
HAMPDEN	580	0	1	0	0	0	1	5	2	10	4	1	2	0	0	0	0	0	0	0	0	0	0	0	0	16	10	26
MEADOWS	545	0	0	0	0	6	4	7	6	10	6	1	2	0	0	0	0	0	0	0	0	0	0	0	0	24	18	42
PASADENA	765	0	0	1	1	1	4	3	2	4	6	2	1	0	0	0	0	0	0	0	0	0	0	0	0	11	14	25
PT. SAUNDERS	205	0	0	0	0	0	0	1	0	1	3	1	2	1	1	0	0	0	0	0	0	0	0	0	0	4	6	10
ROCKY HR.	225	0	0	2	0	2	1	1	1	4	3	2	1	0	1	0	0	0	0	0	0	0	0	0	0	11	7	18
WOODY POINT	590	0	0	1	0	1	2	1	1	2	1	0	2	1	1	0	0	1	0	0	0	0	0	0	0	7	7	16
TOTAL		2	4	27	12	36	33	41	23	91	59	28	24	8	9	4	2	3	0	0	0	0	0	0	0	232	166	398

TABLE 3 (B)
WESTERN REGION -- STEPHENVILLE AREA

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT &	NO.	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
BENOITS COVE	550	0	0	0	1	7	6	5	4	7	7	2	2	1	1	0	1	0	0	0	0	0	0	0	0	22	22	44
BURGEO	425	0	0	2	1	1	2	7	3	9	9	2	3	0	0	0	0	0	0	0	0	0	0	0	0	21	18	39
C. ST. GEORGE	470	1	0	2	0	1	0	2	1	4	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	11	2	13
CHANNEL	480	1	0	3	1	6	0	5	4	10	12	6	6	1	1	0	2	0	0	0	0	0	0	0	0	32	26	58
CODROY VALLEY	490	0	0	1	0	2	1	5	2	2	10	3	1	1	0	0	1	3	0	0	0	0	0	0	0	17	15	32
JEFFREYS	500	2	0	0	0	1	1	0	0	3	5	4	1	0	0	0	0	0	0	0	0	0	0	0	0	10	7	17
LOURDES	510	1	0	3	0	2	2	5	4	6	5	2	1	1	3	0	0	0	0	0	0	0	0	0	0	20	15	35
RAMEA	230	0	0	1	0	0	2	2	1	3	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	6	7	13
STEPHENVILLE	522	3	0	3	3	4	7	15	8	22	8	9	6	0	5	1	3	1	0	0	0	0	0	0	0	60	40	100
STEPHENVILLE CROSSING	800	0	0	1	2	1	2	2	2	7	4	6	1	0	0	1	0	1	0	0	0	0	0	0	0	19	11	30
ST. GEORGES	295	0	1	1	0	0	2	0	0	3	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	4	6	10
TOTAL		8	1	17	8	27	25	48	29	76	65	36	22	5	10	2	7	5	2	0	0	0	0	0	0	222	169	391

TABLE 3 (H)
GRENFELL REGIONAL HEALTH SERVICES REGION
SOUTHERN & NORTHERN AREAS

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT &	NO.	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
CARTWRIGHT	610	0	0	0	0	0	0	0	0	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4
FLOWERS COVE	640	0	0	1	0	4	3	2	0	7	3	0	2	0	0	0	0	0	0	0	0	0	0	0	0	14	8	22
HARBOUR DEEP	660	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
FORTEAU	680	2	0	2	2	0	1	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	7	11
PORT HOPE SIMPSON	710	1	0	2	0	0	2	1	2	2	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	7	8	15
RODDICKTON	730	0	1	2	0	2	0	0	3	7	6	2	1	0	0	2	1	0	0	0	2	0	0	0	0	15	14	29
ST. ANTHONY	740	1	0	2	1	4	2	5	3	6	6	6	3	2	2	2	1	0	0	0	0	0	0	0	0	28	18	46
DAVIS INLET	825	0	1	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4
HAPPY VALLEY	650	0	1	1	0	3	1	7	3	7	6	2	6	1	2	2	1	1	0	0	0	0	0	0	0	24	20	44
HOPEDALE	670	0	0	1	0	0	0	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	2	7
LAB CITY/ WABUSH	595	1	0	5	2	10	11	12	8	8	10	3	1	0	0	0	0	0	0	0	0	0	0	0	0	47	32	79
MAKKOVIK	775	0	0	0	0	0	0	0	0	4	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	6	1	7
NAIN	690	0	0	1	0	4	0	1	1	2	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	8	4	12
NORTH WEST RIVER	700	0	0	0	0	0	0	3	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	4	2	6
RIGOLET	705	0	0	0	0	1	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	3	4
TOTAL		5	3	16	6	33	18	33	25	39	39	14	13	3	5	7	3	2	0	0	2	0	0	0	0	152	114	266

SECTION III

GEOGRAPHICAL DISTRIBUTION OF DISABILITIES BY AGE, SEX, SOCIAL SERVICES REGION AND DISTRICTS

THE FOLLOWING TABLES 4 (A) - (E) INDICATE THE DISTRIBUTION OF IDENTIFIED CASES BY AGE, SEX, SOCIAL SERVICES REGIONS AND DISTRICTS TO MARCH 31, 1987

TABLE 4 (A)
ST. JOHN'S REGION

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT	NO	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
ST JOHNS EAST	26	2	1	11	8	30	15	30	24	47	44	14	12	0	2	0	0	0	0	0	1	0	0	0	0	134	107	241
ST JOHNS CTR	27	7	4	15	14	21	17	21	11	54	54	7	11	4	4	2	3	1	1	0	0	0	0	0	0	132	119	251
ST JOHNS WEST	40	7	4	16	20	36	30	33	19	51	37	11	7	3	1	0	0	0	0	0	0	0	0	0	0	157	118	275
KELLIGREWS	24	3	3	9	3	6	13	15	8	29	15	8	3	2	0	0	1	0	0	0	0	0	0	0	0	72	46	118
BELL ISLAND	25	0	2	2	2	4	6	0	1	4	0	7	7	9	4	2	3	3	0	0	0	0	0	0	0	39	33	72
FERRYLAND	29	2	2	4	1	5	3	4	7	21	24	3	2	6	0	0	0	0	0	0	0	0	0	0	0	39	39	78
TOTAL		21	16	57	48	102	84	111	70	206	182	50	42	18	11	4	7	4	1	0	1	0	0	0	0	573	462	1035

TABLE 4 (B)
EASTERN REGION

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT	NO	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
CLARENVILLE	13	2	2	2	3	8	7	14	9	22	17	12	6	9	2	1	0	1	0	0	0	0	0	0	0	73	46	119
BONAVISTA	15	1	3	5	3	7	3	6	2	11	17	9	5	4	2	2	2	7	2	0	0	0	0	0	0	52	39	91
WHITBOURNE	17	0	1	2	3	4	3	9	13	22	20	6	8	1	3	4	0	2	1	0	0	0	0	0	0	50	52	102
HEARTS CONTENT	18	0	1	2	2	0	1	5	2	7	7	6	3	2	3	3	0	1	3	0	1	0	0	0	0	26	23	49
HARBOUR GRACE	21	4	2	3	4	5	9	4	4	21	11	17	10	7	9	7	4	2	1	0	0	0	0	0	0	70	54	124
BAY ROBERTS	22	0	3	5	5	4	4	8	2	12	8	9	11	9	3	5	4	7	1	1	0	0	0	0	0	60	41	101
ST. MARY'S	30	0	0	2	2	2	4	7	8	21	17	5	4	2	1	0	0	0	0	0	0	0	0	0	0	39	36	75
PLACENTIA	31	1	2	4	1	4	6	11	6	8	6	6	12	0	2	1	2	0	1	1	1	0	0	0	0	36	39	75
ARNOLDS COVE	32	1	1	2	2	4	1	2	1	7	3	3	1	1	0	0	0	1	0	0	0	0	0	0	0	21	9	30
MARYSTOWN	33	2	5	9	4	14	10	16	18	32	27	11	10	7	2	2	2	0	1	0	0	0	0	0	0	93	79	172
GRAND BANK	35	1	0	1	1	5	3	5	2	17	14	4	6	2	5	1	0	1	2	1	0	0	0	0	0	38	33	71
BAY L'ARGENT	58	1	1	1	1	3	1	6	2	6	6	1	2	0	1	0	0	0	0	0	0	0	0	0	0	18	14	32
TOTAL		13	21	38	31	60	52	93	69	186	153	89	78	44	33	28	14	22	12	3	2	0	0	0	0	576	465	1041

TABLE 4 (C)
CENTRAL REGION

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT	NO	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
GRAND FALLS	06	2	1	9	6	19	9	18	20	45	22	13	10	5	5	5	2	1	2	1	0	0	0	0	0	118	77	195
BOTWOOD	50	1	2	7	8	9	6	5	11	24	16	10	3	1	2	1	1	0	0	0	0	0	0	0	0	58	41	99
GAMBO	57	0	0	1	2	3	1	3	3	10	12	8	6	2	5	0	1	1	1	0	0	0	0	0	0	28	31	59
SPRINGDALE	05	2	1	3	0	11	5	17	2	11	5	7	4	5	1	6	2	1	1	1	0	0	0	0	0	64	21	85
BAIE VERTE	60	1	1	6	3	11	6	13	6	9	12	10	6	2	1	1	1	0	1	0	0	0	0	0	0	53	37	90
HARBOUR BRETON	63	4	6	7	1	8	9	6	6	14	11	3	5	1	2	1	1	1	2	0	0	0	0	0	0	45	43	88
MILLTOWN	37	0	0	1	1	5	1	5	1	11	11	8	5	1	1	0	0	1	1	0	0	0	0	0	0	32	21	53
GANDER	59	1	0	3	1	6	6	4	4	16	16	5	2	0	0	1	0	0	0	0	0	0	0	0	0	36	29	65
GLOVERTOWN	12	0	0	2	1	5	4	3	3	9	16	4	5	6	0	5	0	3	3	0	0	0	0	0	0	37	32	69
WESLEYVILLE	11	1	1	2	3	7	1	4	6	18	10	5	5	5	4	1	0	0	0	0	0	0	0	0	0	43	30	73
LEWISPORTE	08	2	2	0	3	5	3	16	10	17	8	7	6	4	4	2	2	1	0	0	0	0	0	0	0	54	38	92
FOGO	10	0	1	3	5	3	1	6	3	7	7	2	3	2	1	2	1	0	0	0	0	0	0	0	0	25	22	47
TWILLINGATE	07	3	2	4	3	5	1	6	6	20	13	4	3	2	2	0	0	0	1	0	0	0	0	0	0	44	31	75
CARMANVILLE	09	1	1	3	1	9	4	7	2	14	5	2	2	2	0	1	1	3	1	0	1	0	0	0	0	42	18	60
TOTAL		18	18	51	38	106	57	113	83	225	164	88	65	38	28	26	12	12	13	2	1	0	0	0	0	679	471	1150

TABLE 4 (D)
WESTERN REGION

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT	NO	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
ST ANTHONY	01	1	0	2	1	4	2	5	3	6	5	6	3	2	2	2	1	0	0	0	0	0	0	0	0	28	17	45
EMBLEE	02	0	1	2	1	2	0	1	3	7	6	2	1	0	0	2	1	0	0	0	2	0	0	0	0	16	15	31
BURGEO	38	0	0	3	1	1	4	10	4	12	11	2	3	0	0	0	0	0	2	0	0	0	0	0	0	28	25	53
CHANNEL	39	1	0	4	1	8	1	10	6	12	22	9	7	2	1	0	3	2	0	0	0	0	0	0	0	48	41	89
S'VILLE XING	40	2	1	2	2	2	5	2	2	13	12	10	3	0	0	1	0	1	0	0	0	0	0	0	0	33	25	58
CORNER BROOK	42	2	2	15	10	34	30	30	10	59	37	13	12	5	4	2	3	0	0	0	0	0	0	0	0	160	116	276
BONNE BAY	43	0	0	4	0	4	2	3	2	10	8	4	4	1	2	2	0	1	0	0	0	0	0	0	0	29	18	47
PORT SAUNDERS	44	0	0	0	1	0	0	2	1	3	3	2	3	3	1	0	0	0	0	0	0	0	0	0	0	10	9	19
FLOWERS COVE	45	0	0	1	0	4	3	2	0	8	3	0	2	0	0	0	0	0	0	0	0	0	0	0	0	15	8	23
DEER LAKE	46	0	2	0	2	5	7	11	6	27	18	4	7	0	2	0	0	0	0	0	0	0	0	0	0	57	44	101
STEPHENVILLE	41	3	0	3	3	7	6	16	7	18	6	9	5	0	4	1	2	1	0	0	0	0	0	0	0	58	33	91
PICCADILLY	67	2	0	5	0	2	3	6	6	14	7	2	2	2	4	0	1	0	0	0	0	0	0	0	0	33	23	56
TOTAL		11	6	49	22	73	63	98	58	189	138	63	52	15	20	10	11	7	2	0	2	0	0	0	0	515	374	889

TABLE 4 (E)
LABRADOR REGION

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT	NO	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
NAIN	55	0	0	1	0	4	0	1	1	2	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	8	4	12
MAKKOVIK	54	0	0	1	0	0	0	2	1	6	2	0	0	0	0	1	0	1	0	0	0	0	0	0	0	11	3	14
SHESHATSHIU	62	0	1	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4
TOTAL		4	2	12	4	27	16	26	18	26	30	7	10	1	3	3	1	2	0	0	0	0	0	0	0	108	84	192

SECTION IV

GEOGRAPHICAL DISTRIBUTION OF DISABILITIES BY AGE, SEX & SCHOOL BOARDS

THE FOLLOWING TABLES 5 (A) - (D) INDICATE THE DISTRIBUTION OF IDENTIFIED CASES BY AGE (UP TO 19 YEARS), SEX AND SCHOOL BOARDS TO MARCH 31, 1987

TABLE 5 (A)
INTEGRATED SCHOOL BOARD

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		TOTAL		
SCHOOL BOARD	NO	M	F	M	F	M	F	M	F	M	F	T
VINLAND	101	2	0	3	0	3	3	3	4	11	7	18
STRAITS OF BELLE ISLE	102	1	0	4	2	5	4	2	4	12	10	22
DEER LAKE	103	0	2	2	1	3	7	8	5	13	15	28
GREEN BAY	104	0	1	7	1	12	6	12	2	31	10	41
EXPLOIT'S VALLEY	105	1	3	10	2	21	7	13	22	45	34	79
NOTRE DAME	106	1	1	3	3	6	3	13	11	23	18	41
TERRA NOVA	107	2	3	9	7	17	15	23	19	51	44	95
CAPE FREELS	108	0	0	3	2	5	0	3	2	11	4	15
BONAVISTA-TRIN.-PLACENTIA	109	1	6	5	6	11	12	17	8	34	32	66
AVALON NORTH	110	3	4	6	13	12	12	20	15	41	44	85
AVALON CONSOLIDATED	111	6	3	16	18	41	32	32	23	95	76	171
BURIN PENINSULA	112	3	1	4	2	10	9	8	7	25	19	44
BAY D'ESPOIR	113	1	5	4	1	7	5	6	4	18	15	33
PORT AUX BASQUES	114	1	0	1	2	5	1	5	4	12	7	19
BAY OF ISLANDS-ST GEORGES	115	2	1	11	8	24	18	23	18	60	45	105
ST. BARBE SOUTH	116	0	0	3	1	4	3	3	2	10	6	16
LABRADOR EAST	117	0	0	3	1	7	2	10	6	20	9	29
LABRADOR WEST	118	0	0	3	1	7	5	8	3	18	9	27
BURGEO	126	0	0	2	1	1	2	7	3	10	6	16
RAMEA	127	0	0	1	0	0	2	2	1	3	3	6
CONCEPTION BAY SOUTH	129	3	0	2	3	0	7	14	2	19	12	31
TOTAL		27	30	102	75	201	155	232	165	562	425	987

TABLE (B)
ROMAN CATHOLIC SCHOOL BOARD

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		TOTAL		
SCHOOL BOARD	NO	M	F	M	F	M	F	M	F	M	F	T
BAY ST. GEORGE	501	2	1	3	2	3	5	6	4	14	12	26
BURIN PENINSULA	502	0	4	7	4	12	6	19	14	38	28	66
CONCEPTION BAY CENTRE	503	0	2	4	0	5	1	3	5	12	8	20
CONCEPTION BAY NORTH	504	1	3	4	0	3	4	6	4	14	11	25
EXPLOIT'S - WHITE BAY	506	2	1	6	2	10	10	14	9	32	22	54
FERRYLAND	507	2	2	3	0	5	2	2	3	12	7	19
GANDER-BONAVISTA-CONNAIGRE	508	2	1	8	3	11	2	9	7	30	13	43
HUMBER - ST. BARBE	509	0	1	9	5	18	16	20	8	47	30	77
LABRADOR	510	1	1	2	1	12	4	8	7	23	13	36
PLACENTIA - ST. MARY'S	511	1	0	6	5	6	9	18	16	31	30	61
PORT AU PORT WEST	512	5	0	8	1	9	9	16	9	38	19	57
ST. JOHN'S	514	10	7	29	24	50	39	57	34	146	104	250
TOTAL		26	23	89	47	144	107	178	120	437	297	734

TABLE (C)
PENTECOSTAL ASSEMBLIES BOARD OF EDUCATION

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		TOTAL		
SCHOOL BOARD	NO	M	F	M	F	M	F	M	F	M	F	T
PENTECOSTAL ASSEMBLIES BOARD OF EDUCATION		5	2	11	9	24	9	28	9	68	29	97
TOTAL		5	2	11	9	24	9	28	9	68	29	97

TABLE (D)
SEVENTH DAY ADVENTIST BOARD

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		TOTAL		
SCHOOL BOARD	NO	M	F	M	F	M	F	M	F	M	F	T
SEVENTH DAY ADVENTIST BOARD	301	0	0	1	0	1	0	0	1	2	1	3
TOTAL		0	0	1	0	1	0	0	1	2	1	3